ENGINEERING ALUMNI NEWS

UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE AND ENGINEERING
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1873-SPS-1973 • 1873-SPS-1973 • 1873-SPS-1973 • 1873-SPS-1973 • 1873-SPS-1973 • 1873-SPS-1973

DEAN JAMES HAM WILL SPEAK ON

THE STATE OF SCHOOL

4T7 — ONLY
25 YEAR REUNION DINNER-DANCE
Saturday, June 3, 1972
SUTTON PLACE
WELLESLEY HALL
Reception — 6:30 p.m.
Dinner — 8:00 p.m.

Dancing to
ART HALLMAN
AND HIS ORCHESTRA
9:00 p.m. to 1:00 a.m.

For Information Call:
Jim Brown — 864-1212

RETIRING PROFESSOR TO BE HONOURED

V. L. "George" Henderson
(2T9)

CLASS CHAIRMEN:

2T2 — G. L. Stuart
Phone 416-449-7020

3T2 — H. L. Hinchcliffe
Phone 416-691-6097

4T2 — W. F. Brundrit
Phone 416-534-9511

4T7 — J. A. Brown
Phone 416-864-1212

Where: **New College** ***When:*** **Friday, June 2, 1972**

What: **Reception at 6:30 p.m.**
Dinner at 7:30 p.m.

CAMPUS-WIDE PROGRAM

FRIDAY, JUNE 2, 1972
6:30 P.M. Re-union Dinner at New College.

SATURDAY, JUNE 3, 1972

1. Registration:
   11:00 A.M. - 2T2
   11:30 A.M. - 3T2
   12:00 P.M. - 4T2
   12:30 P.M. - 4T7

   After registration meet in the DEBATES ROOM. (south side on the second floor)

2. Campus bus tours leave from Hart House starting at 11:00 A.M.

3. Luncheon in the Great Hall:
   12:00 P.M. - 2T2
   12:30 P.M. - 3T2 and 4T2
   1:00 P.M. - 4T7

4. Garden Party at the home of President and Mrs. Jack Sword. Buses leave Hart House from 3:45 to 4:30.

THE LADY GODIVA MEMORIAL BAND WILL ENTERTAIN

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Engineering Alumni News
PUBLISHED BY
THE ENGINEERING ALUMNI ASS'N
OF THE
UNIVERSITY OF TORONTO
President ..... *F. T. Gerson*
Secretary ..... *P. B. Walters*
The Engineering Alumni News is edited and produced by the Publicity Committee of the Engineering Alumni Association
Chairman — J. G. Cowan
ALUMNI HOUSE, UNIVERSITY OF TORONTO
TORONTO 5 - ONTARIO

LETTERS TO THE EDITOR

Chairman
Publicity Committee,
Engineering Alumni News.

Dear Sir:

I was most interested in the letter from C. Kent Duff, '18 Engineering, regarding the great School Scrap of 1914. It brought back memories because I was also one of the Frosh who took part in it.

In case there are any who doubt the authenticity of the story, I am enclosing two snaps taken at the time. (Perhaps others have been sent to you). I fear you may not be able to publish them, although these days everything seems to go.* Among those I recognize are Lionel Shoebottom, the great little Varsity Snap-back, Roy Gilley and others. Shoebottom is the September Morn subject in the photo below.

If I remember correctly, each year was fined $50 and we all signed a statement that we would never take part in any future unauthorized demonstration — a small price to pay for a really memorable day.

In any case I thought this note might add a little to the story.

Sincerely,
Joe Breen,
1T8 originally; 2T1 later.

**Ed. Note: We hope time has atoned for the embarrassment of Schoolmen above.*

OUR UNIVERSITY DID NOT CAPITULATE!

Mr. F. T. Gerson,
President,
U of T Engineering Alumni Association

re: Recent Student Library Issue

Dear Ted:

Never have I had more calls over an issue than from the recent student library issue. Obviously the main reason for this was the atrocious reporting by the news media, both on and off the campus.

As a member of the Senate who attended all meetings on this issue here are what I call the facts. I feel that this information should be conveyed to our Engineering Alumni members because many were extremely upset about it.

SOME BACKGROUND

(1) The operation of the U of T libraries is the sole responsibility of the Senate.

(2) "stacks" might be compared to a stockroom of reference books.

(3) "equal access" could be interpreted — that a first year student could take out books before a graduate student.

(4) "access" means physical entry into the storage areas.

(5) The Robarts Library is to be a "reference" library, not a "circulating" facility. As such, books should not leave the building.

(6) "carrels" are study desks surrounded by a sort of partition. When assigned, they can only be used by that student.

CHAIN OF EVENTS

- The dispute over access to the stacks of the Robarts Library started early in January 1972. The S.A.C. executive passed a resolution "that all students (undergraduate and graduate) faculty and support staff (demonstrators, etc.) have equal access, including stack access to all collections, and that the Library Council study the matter of access for the general public".
- Feb. 2 — S.A.C. motion was defeated by the Library Council but a special sub-committee was formed under Prof. Heyworth to examine student demands.
- Tension now mounting.
- Numerous letters in press, both pro & con.
- S.A.C. holds overnight "Stack Party" in Sigmund Samuel Library (Feb. 9).
- Mass student meeting in Convocation Hall (Feb. 11).
- March 2 — Heyworth Report passed by Library Council —recommended differential access to various categories of students and very limited privileges for those outside the University.
- March 10 — Library Council Report approved "in principle" by U of T Senate after 2 hour debate; 4 students presented their views.
- Small group of students occupied Simcoe Hall after the Senate meeting, Friday.
- Police were requested on Sunday to remove students, 18 arrested.
- In an attempt to "cool" the situation, Dr. Sword issued a statement that U of T would not press *trespassing* charges.
- Mon., March 13. Some 600-800 students occupy Simcoe Hall. At this point Dr. Sword and the Administration had three alternatives:
  (1) ask the police to remove nearly 800 students;
  (2) give in to their demands
  (3) negotiate a reasonable truce.
  After four hours discussion they agreed to ask the Senate to reconsider their earlier decision.

(*concluded on page 4*)

EIGHT ALUMNI ELECTED TO THE U of T GOVERNING COUNCIL

The Alumni College of Electors has selected the eight representatives to serve on the new Governing Council of the University of Toronto beginning July 1, 1972. After reviewing an impressive slate of nominees the following were chosen:

GESTA J. (Gus) ABOLS
Victoria 1968
articling Law Student, Feigman & Chernos

WILLIAM H. BROADHURST
St. Michael's 1951
Partner, Price Waterhouse & Co.

REV. GRAHAM COTTER
Trinity 1946
Rector, St. Mark's Church, Parkdale

PATTI L. P. FLEURY
Div. of Rehabilitation, Medicine (P.O.T.) 1958
Housewife, Member Cdn. Physic Therapy Assoc.

KEITH C. HENDRICK
Engineering 1947
Executive Vice President, Noranda Sales Corp. Ltd.

JAMES H. JOYCE
U. C. 1934
Vice President, Crown Trust Company

WALTER J. MACNEILL
Engineering 1946
Vice President, Allandale Mutual Insurance Co.

C. IAN P. TATE
Trinity 1948
Personnel Manager, Stone & Webster Canada Ltd.

These eight, together with representatives of the students, faculty and administration, as well as appointees of the Government of Ontario will constitute the 50 member council which will be responsible for all academic and administrative decisions of the University. We congratulate the College on its selection and feel that these Alumni will have a truly important role to play in the new Council. Not only will they bring to the Council the benefit of their experience, but as a group could well serve as "the honest broker" on a council which, while professing impartiality, is bound to be influenced by special interest groups.

We are particularly pleased the College recognized the abilities of two Schoolmen in their selection. Walter MacNeill, 4T6, a past president of the Engineering Alumni Association, will bring to the Governing Council, along with his wit and charm, a range of experience in alumni involvement and University affairs which would be difficult to match. We look to Keith Hendrick, 4T7, who has had little affiliation with the Alumni Association, to bring with his wisdom and experience a fresh approach to some of the problems facing Universities today. We congratulate both of these Schoolmen on their achievement.

Walter MacNeill, 4T6, was born in Regina, Saskatchewan and graduated with honours from Engineering Physics in 1946. He was an active member of the Engineering Alumni Council from 1952 to 1968 and was its President in 1964-66. He is well experienced in University affairs having previously served as a director of the University of Toronto Alumni Association and as a member of the Senate in 1958-63. He is presently Vice-President of Allandale Mutual Insurance Company.

W. J. MacNEILL

K. C. HENDRICK

Keith Hendrick, 4T7, graduated with a BASc in Mechanical Engineering in 1947. As an undergraduate he was active in Engineering Society executive and served on the University Athletic Directorate. On graduation he was the winner of a Rhodes scholarship through which he earned an MA—Engineering Science at Oxford University. In 1950 he joined Union Carbide as an Engineer and in 1953 moved to Noranda Mines Limited. He is presently Executive Vice-President of Noranda Sales Corporation Ltd.

COUNCIL ELECTIONS

The two year term of office of the Council of the Engineering Alumni Association is expiring. Listed below is the slate proposed by the Nominating Committee for the 1972-1974 term of Council.

OFFICERS

Past-President	F. T. Gerson	(4T7)
President	J. G. Cowan	(6T1)
First Vice-President	W. W. Battlett	(4T5)
Second Vice-President	C. W. Daniel	(4T7)
Third Vice-President	B. E. Judges	(5T1)
Secretary	P. B. Walters	(5T6)
Treasurer	G. R. Gross	(3T5)

COUNCILLORS

*E. T. Burns (3T0)	B. E. Dunk (6T9)	W. L. McDonald (5T5)
F. K. Doty (5T0)	R. G. Garriock (7T0)	G. B. Waterman (4T9)
	*J. A. Whitten (4T7)	

*U.T.A.A. Representatives

Further nominations should be forwarded to:

Mr. J. W. Powlesland, Chairman, Nominating Committee, Engineering Alumni Council
Alumni House, 47 Willcocks Street, Toronto 5, Ontario.

and should be received no later than June 15, 1972. Nominations should be signed by five (5) members of the Association and should be accompanied by a letter from the nominee permitting his/her name to stand and stating that, if elected, he/she will serve in accordance with the Association's Constitution.

The following served on your Nominating Committee this year:

J. W. Powlesland, Non-voting Chairman 3T5
W. I. M. Turner 2T5
R. F. Moore 4T5

ENGINEERING ALUMNI TO SIT ON FACULTY COUNCIL

Dean Jim Ham of the Faculty of Applied Science and Engineering has announced the results of a Report, which when approved by the Board of Governors this month, will prove a milestone in Alumni/Faculty relations.

The Report which calls for a significant reorganization of the Faculty, includes the recommendation to have fifteen Engineering alumni members serve on the Faculty Council. The Faculty Council is the highest legislative and judicial authority within the Faculty and has responsibilities to make major policy decisions. In addition, the new organization provides for alumni members to serve on a number of standing committees including undergraduate studies, research and scholarship and awards.

Through this bridgehead Alumni will be able to keep abreast of the new developments at the University and also, to impart to the Faculty some of their experience obtained from beyond the academic community. Look for further information in the next Engineering Alumni News.

DAUGHTERS OF MARTHA—UNITE!

There appears to be a trend developing in the Engineering profession which sees more and more women in pursuit of the Iron ring, (wearing one, that is, not marrying one). Perhaps it is a reflection of the change in technology away from beer and brawn towards more sophisticated methods for problem solving. At any rate, there are presently 35 young ladies enrolled in Engineering at the Faculty and as befits women of today, they are not a docile minority. They have an active program of activities. They are presently working on an educational program to tell high school students of the opportunities for women in Engineering and to assist guidance councillors in providing potential students with information on the School and Profession. They also have an annual dinner in September or October at which they would welcome any alumnae Schoolwomen. In this regard, Nancy Ireland III Industrial, has asked that we help establish a communication with Alumnae graduates of School. The undergraduates hope that through dialogue, they can benefit from the experience of the women who have preceded them in Engineering. We wish Nancy well and will attempt to publicize the date of their Fall dinner, meanwhile, if any of you some fifty graduate Schoolwomen read this appeal, why not write Miss Ireland (or is it Ms.) care of the Engineering Alumni News, Alumni House.

TRIENNIAL + 1 = CENTENNIAL

or

$$3\,(T_1 + T_2 + \ldots\ldots T_n) + 1 = C$$

T = Triennial Reunion

$n = 33$

C = Centennial Celebration

The largest Engineering Alumni social occasion in the past has been the Triennial Reunion, held every three years and featuring a get-together for all graduated years. The three year interval was chosen originally as a compromise. A yearly reunion was considered out of the question and a five year interval too long. Since it was first held over some 50 years ago, the Triennial has become the key date of Engineering Alumni social calendar. It has evolved from a relatively small on campus function in the twenties to the two day social and business session last held at the Royal York in 1969.

In light of this tradition it was thus with some trepidation that your Council decided, for this year only, to delay the Triennial one year and hold it in conjunction with what we hope will be the biggest School celebration yet: the Centennial Reunion. Thus, the 21st Triennial reunion will not be held this fall, but will be postponed until the fall of 1973. This will be a once in a hundred year departure from tradition and one we hope will meet with your approval.

LETTERS TO THE EDITOR

OUR UNIVERSITY . . . (*concluded from page 2*)

- Monday, March 20, Senate rejects truce. Reaffirms earlier endorsement of Library Report. During 4 hour debate, *hundreds of students learn full details of issue.*
- Following Senate meeting 40-50 students again occupy Simcoe Hall. Because of lack of support from mass of students, "revolutionaries" leave Simcoe Hall after 2 hours.
- Quiet reigns on the campus. Exam time!
- April 14 — Senate approves detail of Heyworth Library Report.

The last chapter in this story might be entitled "Democracy in Action". Recent S.A.C. elections prove that the majority of students oppose confrontation and violence as a means of achieving goals. The slate of Eric Miglin, 4th year Industrial Engineering student, polled 55% of 7,200 votes from some 21,000 eligible voters. This was a record turnout and also probably the first time an engineer will be the S.A.C. president. (Note that the S.A.C. president is now a full-time paid job for a graduate). The Young Socialist slate under Catherine Curtin was soundly defeated.

All six members of Senate who represent the Engineering Alumni attended every meeting on this issue, and all voted the same way to support the Library Report.

Under terrific pressure and ill-supported by a sensation-hungry press, I feel that our University administration acted admirably. Certainly our tax dollars and Varsity Fund donations were well protected under extreme duress.

Respectfully submitted,
R. F. Moore, 4T5
Member of Senate for Engineering Graduates.

FACULTY BRIEF ON THE WRIGHT REPORT

Editor,
Engineering Alumni News

Dear Sir:

The Faculty of Applied Science and Engineering recently submitted a brief to the Commission on Post-Secondary Education in Ontario, better known as the Wright Commission, in response to the "Draft Report" of the Commission. The Faculty brief expresses considerable alarm at many of the proposals of the Commission, seeing them as a threat to the true interests of engineering education and of the profession.

The brief showed much concern over the principle of "parity of esteem" put forward, which is an apparent denial of the aspiration to excellence on the part of the University. The loss of autonomy in the critical areas of admission policies and of establishment and discontinuation of programmes of study inherent in the proposals was noted with regret. The Faculty also opposed the proposals to give preference to part-time attendance over full-time attendance, the proposal that professional engineers be periodically required to requalify by examination, and a proposed fee structure which would penalize engineering students more than most others.

The Faculty seeks the support of the Alumni in opposing these and other recommendations of the Commission.

F. C. Hooper,
Professor of Mechanical Engineering,
Chairman, Faculty Committee on Policy.